

FILING RECEIPT

Attorney Docket No. TAN-338

Date: July 26, 2004

Attorney: RLH

Inventors: Kazunari DOMEN, et al.

Serial No. 10/500,283

Filed: June 29, 2004

Title: PHOTOCATALYST CONTAINING TITANIUM FLUORIDE
NITRIDE FOR WATER SPLITTING BY VISIBLE LIGHT
IRRADIATIONTHE PTO STAMP HEREON ACKNOWLEDGES RECEIPT OF:

- (1) Second Preliminary Amendment;
- (2) Substitute pages 3, 4, 16 and 17 of specification and claims as amended by second preliminary amendment;

SHERMAN AND SHALLOWAY
413 N. Washington Street
Alexandria, Virginia 22314
703-549-2282**FILE CHECK**

Prepared by: RLH

Approved by: RLH

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Kazunari DOMEN, et al.

Serial No.: 10/500,283

Group:

Filed: June 29, 2004

Examiner:

FOR: PHOTOCATALYST CONTAINING TITANIUM FLUORIDE NITRIDE FOR WATER
SPLITTING BY VISIBLE LIGHT IRRADIATION

Date: July 26, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop PCTSECOND PRELIMINARY AMENDMENT

Sir:

Preliminary to examination of the subject application,
and subsequent to the first preliminary amendment filed June 29,
2004, please amend the application as follows:

Amendments to the Specification begin at page 2 of this
paper.

Amendments to the Claims are reflected in the listing
of claims, which begins on page 4 of this paper.

Remarks/Arguments begin on page 7 of this paper.